

ANGUL IRRIGATION DIVISION
STATUS OF EMBANKMENTS upto APRIL-2016

NAME OF THE SUB DIVISION: Flood Sub- Division ,Kamaksyanagar

SL. No.	Name of the Embankment	Category of the Embkt.				Length in Km.	Name of the Basin	Name of the River	District	Reach	Status of the Embankment (Reach wise)					Brief description about deficiency in parameters
		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packing(m)	Spur in Nos with Location	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	M.F.E from Saradhapur to Badabilla	C.E				1.50	Brahmani	Ramial	Dhenkanal	RD 0 to 0.50Km	49.50	1.5:1	1.50			T.B.L 0.50m low &Top width 1.50m instead of 4.00m& slope 1.5:1 instead of 2:1
										0.50 to 0.70Km						Gap due to L.A
										0.70 to 1.50Km	50.00	1:01	2.60			T.B.L maintained &Top width 2.60m instead of 4.00m& slope 1:1 instead of 2:1
2	M.F.E from Alutuma to Rekula	C.E				3.90	Brahmani	Ramial	Dhenkanal	0 to 3.90Km.	50.00	1.5:1	4.00	150.00		T.B.L maintained &Top width 4.00m instead of 5.00m& slope 1.5:1 instead of 2:1
3	M.F.E from Rekula to Tentulisinga	C.E				2.70	Brahmani	Ramial	Dhenkanal	0 to 2.70Km	50.00	1.5:1	5.00	90.00	3Nos at RD.700m	T.B.L maintained &Top width 5.00m& slope 1.5:1 instead of 2:1
4	M.F.E from Tentulisinga to Baligorada & Baligorada to Mohapatiajore	C.E				6.70	Brahmani	Ramial	Dhenkanal	0 to 1.30Km	48.50	1:01	2.70	80.00		T.B.L 0.50m low &Top width 2.70m instead of 5.00m& slope 1.5:1 instead of 2:1
										1.3 to 3.00Km	49.00	1.5:1	4.00	70.00	5Nos. Near RD 2.90Km	T.B.L maintained &Top width4.00m instead of 5.00m & slope 1.5:1 instead of 2:1
										3.00 to 6.70Km	48.50	1.5:2	3.50	100.00	5Nos. From RD 6.50Km to 6.70Km.	T.B.L 0.50m low &Top width 3.50m instead of 5.00m& slope 1.5:1 instead of 2:1
5	M.F.E from Orasahi to Origoan	C.E				1.30	Brahmani	Ramial	Dhenkanal	0 to 0.80	43.00	2:01	4.00		6Nos spur near RD 0 m	T.B.L maintained &Top width4.00m & slope 1.5:1 instead of 2:1

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		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packin g(m)	Spur in Nos with Location	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
										0.80 to 1.30Km	43.00	1.5:1	3.00			T.B.L maintained &Top width3.00m instead of 4.00m & slope 1.5:1 instead of
6	M.F.E from Origoan to Khantakhoh	C.E				4.40	Brahmani	Ramial	Dhenkanal	0 to 1.50 Km.	42.00	1.5:1	5.00	100.00	6Nos spur	T.B.L maintained &Top width5.00m & slope 1.5:1 instead of 2:1
										1.50 to 2.50Km	41.00	1.5:1	3.00	60.00		T.B.L 1.00m low &Top width 3.00m instead of 5.00m& slope 1.5:1 instead of 2:1
										2.50 to 3.50Km	42.00	2:1	5.00	90.00		T.B.L, Top width and side slopes maintained
										3.50 to 4.40Km	42.30	1.5:1	5.00			T.B.L maintained &Top width5.00m & slope 1.5:1 instead of 2:1
7	M.F.E from Khantakhoh to Krushnapur	C.E				4.30	Brahmani	Ramial	Dhenkanal	0 to 1.10Km	42.00	1.5:1	4.50			T.B.L maintained &Top width 4.50m instead of 5.00m & slope 1.5:1 instead of 2:1
										1.10 to 4.30	42.00	1.5:1	5.00			T.B.L maintained &Top width5.00m & slope 1.5:1 instead of 2:1
8	M.F.E from Kadua to Saruali	C.E				4.00	Brahmani	Ramial	Dhenkanal	0 to2.50Km	49.70	1.5:1	3.00			T.B.L 0.450m low &Top width 3.00m instead of 5.00m& slope 1.5:1 instead of 2:1
										2.50Km to 4.0Km	50.15	1.5:1	5.00	150.00		T.B.L maintained &Top width 5.00m & slope 1.5:1 instead of 2:1
9	M.F.E from Jagannathpur to Badura	C.E				1.50	Brahmani	Ramial	Dhenkanal	0 to 1.00 Km.	51.00	1.5:1	5.00	180.00	4 Nos. Spur	T.B.L maintained &Top width 5.00m & slope 1.5:1 instead of 2:1

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		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packing(m)	Spur in Nos with Location	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
										1.00 to 1.50Km	50.70	1.5:1	4.00			T.B.L maintained & Top width 4.00m instead of 5.00m & slope 1.5:1 instead of 2:1
9.1	M.F.E from Badura to Sanaberhampur	C.E				1.26	Brahmani	Ramial	Dhenkanal	0 to 1.26 Km.	51.15	1.5:1	4.00			T.B.L maintained & Top width 4.00m instead of 5.00 & slope 1.5:1 instead of 2:1
10	M.F.E from Sanaberhampur to Badaberhampur	C.E				3.24	Brahmani	Ramial	Dhenkanal	0 to 1.55 Km.	50.25	1.5:1	4.00			T.B.L maintained & Top width 4.00m instead of 5.00 & slope 1.5:1 instead of 2:1
										1.55 to 3.24Km	50.50	1.5:1	4.00			T.B.L maintained & Top width 4.00m & slope 1.5:1 instead of 2:1
11	M.F.E from Arkhupal to Jineilo	C.E				0.60	Brahmani	Ramial	Dhenkanal	0 to 0.60Km	49.70	1.5:1	2.50			T.B.L 0.30m low & Top width 2.50m instead of 4.00m & slope 1.5:1 instead of 2:1
12	M.F.E at Jeneilo	C.E				0.70	Brahmani	Ramial	Dhenkanal	0 to 0.70Km	49.70	1.5:1	2.50			T.B.L 0.30m low & Top width 2.50m instead of 4.00m & slope 1.5:1 instead of 2:1
13	M.F.E from Jineilo to Orhana	C.E				2.116	Brahmani	Ramial	Dhenkanal	0 to 2.116Km	49.70	1.5:1	2.00			T.B.L 0.30m low & Top width 200m instead of 4.00m & slope 1.5:1 instead of 2:1
14	M.F.E from Kantio to Kotagara	C.E				2.50	Brahmani	Brahmani	Dhenkanal	0 to 2.50Km	49.70	1.5:1	2.50			T.B.L 0.30m low & Top width 2.50m instead of 4.00m & slope 1.5:1 instead of 2:1
15	M.F.E from Kotagara to Kamagara	C.E				3.90	Brahmani	Brahmani	Dhenkanal	0 to 2.00Km	52.70	1.5:1	4.00			T.B.L 0.30m low & Top width 4.00m instead of 5.00m & slope 1.5:1 instead of 2:1

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		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packing(m)	Spur in Nos with Location	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
										2.00 to 3.90Km	53.00	1.5:1	5.00	50.00		T.B.L maintained &Top width 5.00m & slope 1.5:1 instead of 2:1
16	M.F.E at Kamagara	C.E				0.20	Brahmani	Brahmani	Dhenkanal	0 to 0.20Km	53.00	1.5:1	5.00			T.B.L maintained &Top width 5.00m & slope 1.5:1 instead of 2:1
17	M.F.E from Kamagara to Jhagadapada	C.E				3.90	Brahmani	Brahmani	Dhenkanal	0 to 2.50Km	46.50	1.5:1	5.00	1.56	5 Nos. Spur	T.B.L maintained &Top width 5.00m & slope 1.5:1 instead of 2:1
										2.50 to 3.90Km	46.20	1.5:1	2.50			T.B.L 0.30m low &Top width 2.50m instead of 5.00m& slope 1.5:1 instead of 2:1
18	M.F.E from Jhagadapada to Kateni	C.E				2.35	Brahmani	Brahmani	Dhenkanal	0 to 2.35Km	46.50	1.5:1	5.00			T.B.L maintained &Top width 5.00m & slope 1.5:1 instead of 2:1
19	M.F.E from Kateni to Budhibil	C.E				4.00	Brahmani	Brahmani	Dhenkanal	0 to 0.60Km	46.50	1.5:1	4.00		2 Nos. Spur	T.B.L maintained &Top width 4.00m & slope 1.5:1 instead of 2:1
										0.60 to 4.00Km	46.20	1.5:1	2.00			T.B.L 0.30m low &Top width 2.00m instead of 4.00m& slope 1.5:1 instead of 2:1
20	M.F.E at Rankia	C.E				3.00	Brahmani	Brahmani	Dhenkanal	0 to 3.00Km	50.00	1.5:1	4.00	85.00		T.B.L maintained &Top width 4.00m & slope 1.5:1 instead of 2:1
21	M.F.E from Rankia to Dighi	C.E				3.90	Brahmani	Brahmani	Dhenkanal	0 to 3.90Km	50.00	1.5:1	4.00			T.B.L maintained &Top width 4.00m & slope 1.5:1 instead of 2:1
22	M.F.E from Chandipal to Mahulpal	C.E				4.27	Brahmani	Brahmani	Dhenkanal	0 to .90Km	34.50	1.5:1	3.00			T.B.L maintained &Top width 3.00m instead of 4.00m & slope 1.5:1 instead of 2:1
										0.90 to 2.10Km	34.50	1:1	4.00			T.B.L maintained &Top width 4.00m & slope 1.5:1 instead of 2:1

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		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packin g(m)	Spur in Nos with Location	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
										2.10 to 2.90Km	34.50	2:1	4.00			T.B.L Bank Width and slopes maintained
										2.9 to 3.50Km	34.50	1:01	3.00	100.00		T.B.L maintained &Top width 3.00m instead of 4.00m & slope 1.5:1 instead of 2:1
										3.50 to 4.27	34.50	1.5:1	4.00			T.B.L maintained &Top width 4.00m & slope 1.5:1 instead of 2:1
23	M.F.E at Mahulpal	C.E				1.15	Brahmani	Brahmani	Dhenkanal	0 to 1.15Km	30.00	1.5:1	2.50			T.B.L maintained &Top width 2.50 m instead of 4.00 m & slope 1.5:1 instead of 2:1
24	T.R.E at Kurunti			T.R.E		1.00	Brahmani	Brahmani	Dhenkanal							
25	T.R.E at Kharagprasad			T.R.E		1.00	Brahmani	Brahmani	Dhenkanal					750.00	5Nos.Spur	
26	T.R.E at Bido			T.R.E		1.00	Brahmani	Brahmani	Dhenkanal							
27	T.R.E at Arkila			T.R.E		0.10	Brahmani	Brahmani	Angul							
28	T.R.E at Burukuna			T.R.E		0.60	Brahmani	Brahmani	Angul							
29	T.R.E at Parabil			T.R.E		0.19	Brahmani	Brahmani	Angul							
30	T.R.E at Katrapada			T.R.E		0.66	Brahmani	Brahmani	Angul							
31	T.R.E at Kulai			T.R.E		0.10	Brahmani	Brahmani	Angul							
32	T.R.E at Tumugula			T.R.E		0.16	Brahmani	Brahmani	Angul							
33	T.R.E at Jhadiamba			T.R.E		0.12	Brahmani	Brahmani	Angul							
34	T.R.E at Kholua			T.R.E		0.50	Brahmani	Brahmani	Angul							
35	O.A.E at Demola		O.A.E			0.28	Brahmani	Brahmani	Dhenkanal	0 to 0.28Km		1.5:1	2.00	30.00		Top width 2.00m& slope 2:1
36	O.A.E at Panigengutia		O.A.E			0.45	Brahmani	Brahmani	Dhenkanal			1.5:1	2.00			
37	O.A.E at Batasingha		O.A.E			0.75	Brahmani	Brahmani	Dhenkanal	0 to 0.75Km		1.5:1	2.00	15.00		Top width 2.00m& slope 2:1
38	O.A.E at Chandpur		O.A.E			1.11	Brahmani	Brahmani	Dhenkanal	0 to 1.11Km		1.5:1	2.00	30.00		Top width 2.00m& slope 2:1
39	O.A.E at Baulapur		O.A.E			1.00	Brahmani	Brahmani	Dhenkanal	0 to 1.00Km	52.00	1.5:1	2.00			
40	O.A.E at Sadasibpur		O.A.E			1.00	Brahmani	Brahmani	Dhenkanal							
41	O.A.E at Bangursingha		O.A.E			0.50	Brahmani	Brahmani	Dhenkanal							

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		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packin g(m)	Spur in Nos with Location	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
42	O.A.E at Latadeipur		O.A.E			1.30	Brahmani	Brahmani	Dhenkanal	0 to 1.30Km	50.60	1.5:1	3.50	90.00		T.B.L maintained &Top width 3.50m instead of 4.00m & slope 1.5:1 instead of 2:1
43	O.A.E at Sankulai		O.A.E			2.00	Brahmani	Brahmani	Dhenkanal							
44	O.A.E at Takua		O.A.E			0.33	Brahmani	Tikira	Angul							
45	O.A.E at Hanumantiaghai		O.A.E			0.52	Brahmani	Brahmani	Dhenkanal							
46	O.A.E at Khargprasad		O.A.E			0.30	Brahmani	Brahmani	Dhenkanal							
47	O.A.E at Kurunti		O.A.E			0.50	Brahmani	Brahmani	Dhenkanal							
48	O.A.E at Dhalpur		O.A.E			2.20	Brahmani	Brahmani	Dhenkanal	0 to 2.20Km	52.50	1.5:1	1.50	110.00	1No Spur	T.B.L maintained &Top width 1.50m instead of 4.00m & slope 1.5:1 instead of 2:1
49	O.A.E at chanchhaghai		O.A.E			2.50	Brahmani	Brahmani	Dhenkanal	0 to 2.50Km	65.50	1.5:1	2.00		4Nos spur	T.B.L maintained &Top width 2.00m instead of 4.00m & slope 1.5:1 instead of 2:1
50	O.A.E from Sankulei to Nagenahill		O.A.E			5.03	Brahmani	Brahmani	Dhenkanal	0 to 3.0 Km	51.00	1.5:1	3.00	460.00	3Nos spur	T.B.L maintained &Top width 3.00m instead of 5.00m & slope 1.5:1 instead of 2:1
										3.00 to 3.70Km	51.00	1.5:1	4.00			T.B.L maintained &Top width 4.00m instead of 5.00m & slope 1.5:1 instead of 2:1
										3.70 to 4.07Km	51.00	1.5:1	5.00			T.B.L maintained &Top width 5.00m & slope 1.5:1 instead of 2:1
										4.07 to 5.03Km	50.60	1.5:1	4.00			T.B.L maintained &Top width 4.00m instead of 5.00m & slope 1.5:1 instead of 2:1
51	O.A.E from Nagenahill to Badajore mouth		O.A.E			7.052	Brahmani	Brahmani	Dhenkanal	0 to 3.00Km	42.50	1.5:1	2.00	350.00	Spur 3Nos. Near RD.3450 m	T.B.L maintained &Top width 2.00m instead of 4.00m & slope 1.5:1 instead of 2:1

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		C.E	O.A.E	T.R.E	S.E						TBL(m)	Side slope	Top width (m)	Revetment packin g(m)	Spur in Nos with Location	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
										3.00 to 7.052Km	41.50	1.5:1	3.00			T.B.L 1.00m low &Top width 3.00m instead of 4.00m& slope 1.5:1 instead of 2:1
52	O.A.E at Santhapada		O.A.E			0.54	Brahmani	Brahmani	Angul							
53	O.A.E at Belpunji		O.A.E			1.87	Mahanadi	Mahanadi	Angul			1.5:1	2.00			
54	O.A.E at Balisahi		O.A.E			0.90	Brahmani	Ramial	Dhenkanal	0 to 0.90 Km	42.00	1.5:1	3.00	100.00		T.B.L & slope maintained
55	T.R.E at Rendapatena			T.R.E		1.10	Brahmani	Pandra	Dhenkanal	0 to 1.10Km	100.00	1.5:1	3.00	205.00		T.B.L & slope maintained

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